

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TEXAS, North				
(TX-Z091) MONTAGUE, (TX-Z092) COOKE, (TX-Z100) YOUNG, (TX-Z101) JACK, (TX-Z102) WISE, (TX-Z115) STEPHENS, (TX-Z116) PALO PINTO, (TX-Z129) EASTLAND, (TX-Z142) MILLS, (TX-Z145) HILL, (TX-Z146) NAVARRO, (TX-Z156) LAMPASAS, (TX-Z157) CORYELL, (TX-Z158) BELL, (TX-Z159) MCLENNAN, (TX-Z160) FALLS, (TX-Z161) LIMESTONE, (TX-Z174) MILAM, (TX-Z175) ROBERTSON				
	04/01/09 00:00 CST		0	Drought
	04/30/09 23:59 CST		0.43M	
Severe Drought continued to be observed across much of the northwestern third of north Texas according to the U.S. Drought Monitor. In the southern counties of north Texas, Severe to Extreme Drought continued to be observed and the Extreme Drought expanded further north during the first half of the month. A freeze in the beginning of April had detrimental impacts to some wheat crops in the region. However, beneficial rainfall during the month brought relief to the southern counties of north Texas and significant improvement was observed by the end of the month. A few days of significant grass fire activity occurred during this month and Burn Bans were enacted as a result. During the month, 17 counties had Burn Bans.				
(TX-Z117) PARKER, (TX-Z118) TARRANT, (TX-Z130) ERATH, (TX-Z135) HENDERSON, (TX-Z141) COMANCHE, (TX-Z158) BELL				
	04/02/09 06:00 CST		32.10K	Strong Wind (MAX 44 kt)
	04/02/09 18:00 CST		0	
A strong low pressure system moving across Oklahoma resulted in strong west and northwest winds across north Texas. Sustained winds of 20 to 35 mph with gusts up to 50 mph were common across the region. Scattered tree damage was reported across north Texas, thousands of power outages were caused by downed power lines and trees in power lines, and hundreds of airplanes were grounded or delayed at DFW Airport. Approximately 11,600 customers in north Texas were left without power.				
(TX-Z101) JACK				
	04/04/09 00:00 CST		0	Wildfire
	04/05/09 23:59 CST		20K	
A wildfire over 2000 acres resulted in over a dozen residential evacuations.				
(TX-Z091) MONTAGUE, (TX-Z092) COOKE, (TX-Z100) YOUNG, (TX-Z101) JACK, (TX-Z102) WISE, (TX-Z115) STEPHENS, (TX-Z116) PALO PINTO, (TX-Z117) PARKER, (TX-Z129) EASTLAND, (TX-Z131) HOOD				
	04/09/09 10:00 CST	2	7.22M	Wildfire
	04/12/09 23:59 CST	2	1.35M	
Dry and windy conditions resulted in explosive fire conditions in north Texas on this day. Some wildfires were rekindled fires that had been smoldering from earlier in the week. These wildfires burned tens of thousands of acres, multiple structures, and killed cattle. Two fatalities occurred in Stoenburg as a couple tried to protect their home. Several of the fires were being fought or watched until April 11th and 12th when rain brought relief to parts of north Texas.				
Direct Fatalities: FPH, MPH				
PARKER COUNTY --- 1.6 W WEATHERFORD ARPT [32.75, -97.71]				
	04/11/09 18:05 CST		0	Hail (1.00 in)
	04/11/09 18:05 CST		0	Source: Trained Spotter
Quarter size hail was reported in Hudson Oaks.				
PARKER COUNTY --- LAKE WEATHERFORD [32.78, -97.68]				
	04/11/09 18:10 CST		0	Hail (1.00 in)
	04/11/09 18:10 CST		0	Source: Trained Spotter
Quarter size hail was reported at Lake Weatherford.				
PARKER COUNTY --- RENO [32.95, -97.58]				
	04/11/09 18:25 CST		0	Hail (0.88 in)
	04/11/09 18:25 CST		0	Source: Trained Spotter
Nickel size hail was reported in Reno.				
Warm air advection ahead of an approaching storm system aided in isolated severe storms in an unstable environment. Hail up to the				

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
size of quarters was reported.				
PARKER COUNTY --- SPRINGTOWN [32.97, -97.68]				
	04/12/09 15:46 CST		0	Hail (1.00 in)
	04/12/09 15:46 CST		0	Source: Public
Quarter size hail was reported in Springtown.				
WISE COUNTY --- 0.6 E DECATUR [33.23, -97.59]				
	04/12/09 16:32 CST		0	Hail (1.00 in)
	04/12/09 16:32 CST		0	Source: Fire Department/Rescue
The Decatur Fire Department reported quarter size hail.				
MONTAGUE COUNTY --- 1.0 W RINGGOLD [33.82, -97.97]				
	04/12/09 17:18 CST		0	Hail (1.25 in)
	04/12/09 17:18 CST		0	Source: Storm Chaser
One and a quarter inch diameter hail was reported 1 mile west of Ringgold.				
MONTAGUE COUNTY --- 1.6 W RINGGOLD [33.82, -97.98]				
	04/12/09 17:18 CST		0	Hail (1.25 in)
	04/12/09 17:18 CST		0	Source: NWS Employee
One and a quarter inch diameter hail was reported on HWY 82 at the Montague/Clay county line.				
MONTAGUE COUNTY --- 0.6 E RINGGOLD [33.82, -97.94]				
	04/12/09 17:20 CST		2K	Hail (1.75 in)
	04/12/09 17:20 CST		0	Source: Trained Spotter
Golfball size hail was reported in Ringgold.				
MONTAGUE COUNTY --- 3.0 S BELCHERVILLE [33.76, -97.83]				
	04/12/09 17:49 CST		0	Hail (1.00 in)
	04/12/09 17:49 CST		0	Source: Storm Chaser
Quarter size hail was reported approximately 3 miles south of Belcherville.				
MONTAGUE COUNTY --- 4.0 S NOCONA [33.72, -97.73]				
	04/12/09 17:57 CST		0	Hail (1.50 in)
	04/12/09 17:57 CST		0	Source: Amateur Radio
A local fireman reported half dollar size hail 4 miles south of Nocona.				
MONTAGUE COUNTY --- 4.3 WNW MONTAGUE [33.69, -97.79]				
	04/12/09 18:11 CST		3K	Hail (1.75 in)
	04/12/09 18:11 CST		0	Source: Law Enforcement
Golfball size hail was reported 4 miles north-northwest of the city of Montague.				
MONTAGUE COUNTY --- 2.9 S NOCONA ARPT [33.73, -97.73]				
	04/12/09 18:13 CST		0	Tornado (EF0, L: 0.10 mi , W: 25 yd)
	04/12/09 18:13 CST		2K	Source: Emergency Manager
A brief tornado was reported approximately 4 miles north of the city of Montague on SH 175. No structural damage was reported except the hood ornament was ripped off the truck of a storm spotter.				
MONTAGUE COUNTY --- 3.1 NW MONTAGUE [33.70, -97.76]				
	04/12/09 18:17 CST		3K	Hail (2.00 in)
	04/12/09 18:17 CST		0	Source: Law Enforcement
Hen Egg size hail was reported 3 miles northwest of the city of Montague.				

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MONTAGUE COUNTY --- 1.8 NW ST JO [33.72, -97.55]				
	04/12/09 18:27 CST		0	Hail (1.50 in)
	04/12/09 18:27 CST		0	Source: Storm Chaser
Half Dollar size hail was reported 2 miles northwest of St. Jo.				
MONTAGUE COUNTY --- 4.5 WSW ST JO [33.68, -97.61]				
	04/12/09 18:27 CST		3K	Hail (1.75 in)
	04/12/09 18:27 CST		0	Source: Storm Chaser
Golfball size hail was reported 5 miles west of St. Jo on HWY 59.				
MONTAGUE COUNTY --- 1.3 ESE ST JO [33.69, -97.51]				
	04/12/09 18:35 CST		4K	Hail (1.75 in)
	04/12/09 18:35 CST		0	Source: Storm Chaser
Golfball size hail was reported 1 mile east-southeast of St. Jo.				
COOKE COUNTY --- 3.7 WNW MUENSTER [33.67, -97.44]				
	04/12/09 18:48 CST		0	Hail (1.00 in)
	04/12/09 18:48 CST		0	Source: Fire Department/Rescue
Quarter size hail was reported by the fire department 4 miles northwest of Muenster.				
COOKE COUNTY --- MUENSTER [33.65, -97.38]				
	04/12/09 18:51 CST		0	Hail (1.00 in)
	04/12/09 18:51 CST		0	Source: Amateur Radio
Quarter size hail was reported in Muenster.				
COOKE COUNTY --- 0.9 NW MUENSTER [33.66, -97.39]				
	04/12/09 18:53 CST		5K	Hail (1.75 in)
	04/12/09 18:53 CST		0	Source: Fire Department/Rescue
Golfball size hail was reported 1 mile northwest of Muenster by the fire department.				
COOKE COUNTY --- 0.7 N WINDSOR [33.68, -97.15]				
	04/12/09 19:21 CST		0	Hail (1.00 in)
	04/12/09 19:21 CST		0	Source: Fire Department/Rescue
The fire department reports quarter size hail 3 miles north of Gainesville.				
MONTAGUE COUNTY --- 2.4 SSE STONEBURG [33.64, -97.90]				
	04/12/09 19:40 CST		0	Hail (1.25 in)
	04/12/09 19:40 CST		0	Source: Trained Spotter
Hail that was 1.25 inches in diameter was reported 2 miles south of Stoneburg.				
MONTAGUE COUNTY --- 8.0 W MONTAGUE [33.67, -97.86]				
	04/12/09 19:53 CST		3K	Hail (1.75 in)
	04/12/09 19:53 CST		0	Source: Amateur Radio
Golfball size hail fell 8 miles west of Montague.				
MONTAGUE COUNTY --- 1.3 WSW MONTAGUE [33.66, -97.74]				
	04/12/09 19:57 CST		7K	Hail (2.00 in)
	04/12/09 19:57 CST		0	Source: Amateur Radio
Hen Egg size hail was reported 1 mile west of Montague.				
MONTAGUE COUNTY --- 0.7 S MONTAGUE [33.66, -97.72]				

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/12/09 20:00 CST		7K	Hail (1.75 in)
	04/12/09 20:00 CST		0	Source: Emergency Manager

Golfball size hail fell in the city of Montague.

COOKE COUNTY --- 2.9 W MUESTER [33.65, -97.43]

04/12/09 20:38 CST	5K	Hail (1.75 in)
04/12/09 20:38 CST	0	Source: Fire Department/Rescue

Golfball size hail was reported 3 miles west of Muenster.

DENTON COUNTY --- 2.8 SSE PILOT PT [33.36, -96.96]

04/12/09 21:50 CST	0	Hail (1.00 in)
04/12/09 21:50 CST	0	Source: Amateur Radio

Quarter size hail was reported between Aubrey and Pilot Point.

COLLIN COUNTY --- CELINA [33.32, -96.78]

04/12/09 22:09 CST	0	Hail (1.00 in)
04/12/09 22:09 CST	0	Source: Amateur Radio

Quarter size hail fell in Celina.

COLLIN COUNTY --- MELISSA [33.28, -96.58]

04/12/09 22:32 CST	2K	Hail (1.00 in)
04/12/09 22:32 CST	0	Source: Newspaper

Penny to quarter size hail fell in Melissa.

Scattered severe thunderstorms developed in the afternoon in advance of an upper level system and surface dryline. The severe storms tracked across the northern portions of north Texas. One brief tornado was reported in Montague County.

MCLENNAN COUNTY --- 1.5 S GHOLSON [31.68, -97.22]

04/16/09 17:45 CST	10K	Hail (1.75 in)
04/16/09 17:45 CST	0	Source: Broadcast Media

Golfball size hail fell 5 miles north of the Waco Airport.

MCLENNAN COUNTY --- 2.0 NE CHINA SPG [31.67, -97.30]

04/16/09 17:49 CST	2K	Hail (1.00 in)
04/16/09 17:49 CST	0	Source: Broadcast Media

Quarter size hail covered the ground in China Springs.

LEON COUNTY --- 0.9 NW LOAVOR LEONA [31.13, -95.98]

04/16/09 18:06 CST	0	Hail (1.00 in)
04/16/09 18:06 CST	0	Source: Law Enforcement

Quarter size hail fell 2 miles south of Leona.

MCLENNAN COUNTY --- 6.4 SW WEST [31.73, -97.18]

04/16/09 18:15 CST	0	Hail (1.00 in)
04/16/09 18:15 CST	0	Source: CoCoRaHS

Quarter size hail was reported 6.4 miles southwest of West by a COCORAHHS observer.

MCLENNAN COUNTY --- 0.6 E WEST [31.80, -97.09]

04/16/09 18:22 CST	0	Hail (1.00 in)
04/16/09 18:22 CST	0	Source: Public

Quarter size hail fell in West.

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
MONTAGUE COUNTY --- 0.6 E FORESTBURG [33.53, -97.56]				
	04/16/09 20:30 CST		7K	Hail (1.75 in)
	04/16/09 20:30 CST		0	Source: Fire Department/Rescue
The Forestburg VFD reported golfball hail covered the ground near Forestburg.				
Isolated severe storms developed in north Texas.				
BOSQUE COUNTY --- 3.2 SSE CLIFTON [31.74, -97.55]				
	04/17/09 06:30 CST		5K	Lightning
	04/17/09 06:30 CST		0	Source: Newspaper
Lightning struck a two-story house between Clifton and Valley Mills. Insulation in the walls caught on fire and was the only damage reported to the home.				
(TX-Z093) GRAYSON, (TX-Z094) FANNIN, (TX-Z115) STEPHENS, (TX-Z119) DALLAS, (TX-Z121) KAUFMAN, (TX-Z132) SOMERVELL, (TX-Z147) FREESTONE				
	04/17/09 07:25 CST		33.50K	Strong Wind (MAX 49 kt)
	04/17/09 13:42 CST	1	0	
HILL COUNTY --- 1.6 ESE WHITNEY [31.96, -97.30]				
	04/17/09 07:46 CST		0	Hail (0.88 in)
	04/17/09 07:46 CST		0	Source: Law Enforcement
Nickel size hail fell 2 miles northeast of Whitney.				
CORYELL COUNTY --- 0.3 SSE COPPERAS COVE [31.13, -97.92]				
	04/17/09 07:54 CST		0	Hail (0.88 in)
	04/17/09 07:54 CST		0	Source: Amateur Radio
Nickel size hail covered the ground in the western portions of Copperas Cove.				
CORYELL COUNTY --- 2.4 SE COPPERAS COVE [31.10, -97.89]				
	04/17/09 08:15 CST		5K	Lightning
	04/17/09 08:15 CST		0	Source: Newspaper
Lightning struck a roof-top air conditioning unit on the Parsons Building at C.R. Clements/Hollie Parsons Elementary School. Only the A/C unit was damaged.				
BELL COUNTY --- 3.0 SSE MOFFAT [31.16, -97.45]				
	04/17/09 08:53 CST		0	Hail (0.88 in)
	04/17/09 08:53 CST		0	Source: Amateur Radio
Nickel size hail fell in Morgan's Point Resort.				
MCLENNAN COUNTY --- 0.3 ENE LORENA [31.38, -97.21]				
	04/17/09 09:19 CST		0	Hail (0.88 in)
	04/17/09 09:19 CST		0	Source: Public
Nickel size hail fell in Lorena.				
A large MCS rolled through north Texas during the morning hours with most of the severe weather occurring south of Interstate 20. Strong east winds up to 50 mph occurred on the back edge of the precipitation shield resulting in additional wind damage.				
MILAM COUNTY --- 3.0 W BRAIRY [31.05, -96.95]				
	04/18/09 06:15 CST		4K	Thunderstorm Wind (EG 61 kt)
	04/18/09 06:15 CST		0	Source: Fire Department/Rescue
Rosebud VFD reports roof and structural damage to a barn southeast of Rosebud.				
ROBERTSON COUNTY --- 0.9 SW FRANKLIN [31.02, -96.49]				
	04/18/09 08:05 CST		7K	Thunderstorm Wind (EG 61 kt)
	04/18/09 08:05 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Large cedar trees were uprooted and large limbs broken on the south side of Franklin. Additional tree damage was reported elsewhere in town along with downed power lines and broken windows. A motorcycle was also thrown across the road.				

ROBERTSON COUNTY --- 0.9 NE EASTERLY [31.13, -96.37]

04/18/09 08:30 CST	4K	Tornado (EF0, L: 0.10 mi , W: 50 yd)
04/18/09 08:31 CST	0	Source: Emergency Manager

A brief tornado near Easterly tore down trees, fences, and power lines.

FALLS COUNTY --- 0.6 NNE MARLIN [31.31, -96.89], 0.6 NNE MARLIN [31.31, -96.90], 0.5 NE MARLIN [31.31, -96.90], 0.5 NE MARLIN [31.31, -96.89]

04/18/09 09:00 CST	10K	Flash Flood (due to Heavy Rain)
04/18/09 17:00 CST	0	Source: Newspaper

Heritage Row at Live Oak Street was closed due to several inches of water over the road from heavy rain. Some drainage culverts were crushed by the weight of the water.

LIMESTONE COUNTY --- 1.0 N MEXIA [31.69, -96.50], 2.0 N MEXIA MUNI ARPT [31.70, -96.46], 0.4 ESE MEXIA MUNI ARPT [31.67, -96.46], 0.5 SSW MEXIA [31.67, -96.50]

04/18/09 09:00 CST	20K	Flash Flood (due to Heavy Rain)
04/18/09 17:00 CST	0	Source: Newspaper

Several areas of flooding in and around Mexia were reported due to 5-6 inches of rain that fell over the area in a short time. The water was a few feet deep on East Hopkins Street.

TARRANT COUNTY --- 1.2 E KELLER [32.93, -97.23]

04/18/09 19:27 CST	0	Hail (0.88 in)
04/18/09 19:27 CST	0	Source: Amateur Radio

Nickel size hail fell in Keller.

Scattered severe thunderstorms developed across the southern counties of north Texas in a warm air advection regime ahead of an approaching upper level low. One brief tornado was spotted near Easterly in Robertson County.

BELL COUNTY --- BARTLETT [30.78, -97.43]

04/27/09 04:00 CST	3K	Thunderstorm Wind (EG 52 kt)
04/27/09 04:00 CST	0	Source: Newspaper

Trees were blown into power lines and knocked over in Bartlett. Other scattered reports of damage to trees was reported across the county by the Bell County Emergency Manager.

BELL COUNTY --- HOLLAND [30.88, -97.40]

04/27/09 04:10 CST	0	Thunderstorm Wind (EG 61 kt)
04/27/09 04:10 CST	0	Source: Trained Spotter

A spotter estimated a 70 mph wind gust in Holland.

BOSQUE COUNTY --- WALNUT SPGS [32.07, -97.75]

04/27/09 04:25 CST	5K	Thunderstorm Wind (EG 70 kt)
04/27/09 04:25 CST	0	Source: Trained Spotter

A spotter estimated an 80 mph in Walnut Springs. Tree limbs 6 inches in diameter were broken off.

TARRANT COUNTY --- ARLINGTON [32.73, -97.12]

04/27/09 05:23 CST	30K	Lightning
04/27/09 05:23 CST	0	Source: Newspaper

A lightning strike started a house fire in south Arlington.

LAMPASAS COUNTY --- 0.5 SW OGLES [31.14, -98.30]

04/27/09 05:40 CST	10K	Thunderstorm Wind (EG 70 kt)
04/27/09 05:40 CST	0	Source: Newspaper

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
A 65 year old large Spanish Oak was uprooted at a home between Lometa and Lampasas. A cedar tree was also twisted on the same property. In the same area, damage at the OJ Ranch consisted of a destroyed barn, a well cover torn off, and several more uprooted large trees.				
MILLS COUNTY --- STAR [31.47, -98.32]				
	04/27/09 05:41 CST		0	Hail (0.75 in)
	04/27/09 05:41 CST		0	Source: Public
Penny size hail fell in Star.				
HAMILTON COUNTY --- 0.7 N EVANT [31.48, -98.15], 6.9 SSE MC GIRK [31.45, -98.29], 2.7 WNW INDIAN GAP [31.69, -98.46], 0.1 S SHIVE [31.62, -98.23], 6.1 NE EVANT [31.54, -98.09]				
	04/27/09 06:30 CST		50K	Flash Flood (due to Heavy Rain)
	04/27/09 13:30 CST		0	Source: Newspaper
Numerous roads across the southern half of the county were heavily damaged by flooding. Moderate to severe road damage was caused in the area from Shive to Evant to Ohio. Road material was washed off the road, and ditches, culverts, and tin horns were washed out. Highway 84 near Evant was closed for approximately 1.5 hours due to high water and a swift water rescue was required. Highway 281 also had water crossing the road in a few places. CRs 519, 524, and 530 sustained heavy damage and remained closed for some time.				
LAMPASAS COUNTY --- 2.7 N LAMPASAS ARPT [31.14, -98.20], 0.3 SSE IZORO [31.30, -98.08], 10.0 ENE MOLINE [31.45, -98.17], 4.6 W LOMETA ARPT [31.22, -98.55]				
	04/27/09 06:30 CST		50K	Flash Flood (due to Heavy Rain)
	04/27/09 13:30 CST		0	Source: Newspaper
Numerous roads across the northern half of the county were closed due to water over the road. The water was several inches to a foot deep in some areas.				
TARRANT COUNTY --- 1.5 NNE MANSFIELD [32.59, -97.12], 1.2 NNE MANSFIELD [32.59, -97.12], 1.3 NNE MANSFIELD [32.59, -97.13], 1.5 NNE MANSFIELD [32.59, -97.12]				
	04/27/09 06:36 CST		10K	Flash Flood (due to Heavy Rain)
	04/27/09 10:00 CST		0	Source: Emergency Manager
A vehicle was washed off Country Club Road in Mansfield. Twenty-two employees at the country club had to be rescued due to rapidly rising water and the water was waist deep at the time of the rescue.				
NAVARRO COUNTY --- 3.4 WSW CORSICANA [32.08, -96.52]				
	04/27/09 07:27 CST		25K	Thunderstorm Wind (EG 61 kt)
	04/27/09 07:27 CST		0	Source: Newspaper
The Shonshine Academy on FM 744 west of Corsicana sustained roof damage from thunderstorm winds.				
NAVARRO COUNTY --- 1.5 SW CORSICANA [32.08, -96.49], 1.2 SSW CORSICANA [32.08, -96.48]				
	04/27/09 07:30 CST		0.10M	Tornado (EF1, L: 0.55 mi , W: 67 yd)
	04/27/09 07:32 CST	1	0	Source: NWS Employee
An NWS Storm Damage Survey confirmed an EF-1 tornado damaged 10 structures in the west-central portions of Corsicana. Part of the roof was removed from the Lee Academy on West 4th Avenue. On the same street, crepe myrtle and pecan trees were uprooted. Other buildings damaged included the Sonic and Shell Food Mart. Additional trees and large tree limbs were down along the path of the tornado and damage was also sustained to fences, awnings and power poles. Maximum winds were estimated to be 90 mph. One teacher at Lee Academy sustained minor injuries.				
HENDERSON COUNTY --- 2.7 SSW MABANK [32.33, -96.12]				
	04/27/09 08:05 CST		3K	Thunderstorm Wind (EG 50 kt)
	04/27/09 08:05 CST		0	Source: Newspaper
The bleachers at Gun Barrel City's Tommy Smith Softball Fields were torn apart during high winds.				
KAUFMAN COUNTY --- 0.9 SE KEMP [32.44, -96.22]				
	04/27/09 08:05 CST		0.10M	Thunderstorm Wind (EG 61 kt)
	04/27/09 08:05 CST		0	Source: Newspaper
Straight line winds blew out windows on 6 cars at the Kemp ISD Administration Building, damaged buildings and downed power poles and large trees up to 4 feet in diameter. Several large trees were snapped at the cemetery. At Kemp High School, the air conditioning units on the roof were damaged and the ceiling was torn off the band hall. The power was knocked out in several places in Kemp.				

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
VAN ZANDT COUNTY --- 1.6 SSW WILLS PT [32.68, -96.01], 0.9 SSW WILLS PT [32.69, -96.00]				
	04/27/09 08:28 CST		0	Tornado (EF0, L: 0.80 mi , W: 20 yd)
	04/27/09 08:29 CST		0	Source: Law Enforcement
Department of Public Safety reported a brief tornado south of Wills Point. No damage was reported.				
BELL COUNTY --- 1.3 WSW SIMMONSVILLE [31.09, -97.72], 1.3 WSW SIMMONSVILLE [31.09, -97.72], 1.9 W SIMMONSVILLE [31.09, -97.73], 1.9 W SIMMONSVILLE [31.10, -97.73]				
	04/27/09 08:30 CST		0	Flash Flood (due to Heavy Rain)
	04/27/09 11:00 CST		0	Source: Newspaper
The HWY 190 access road between W.S Young Road and Trimmier Road in Killeen was closed due to high water.				
MCLENNAN COUNTY --- 0.8 E EAST WACO [31.57, -97.12]				
	04/27/09 09:00 CST		7K	Heavy Rain
	04/27/09 09:00 CST		0	Source: Newspaper
A car driver hydroplanned and flipped at Forrest Street and Interstate 35 in Waco. The driver sustained minor injuries.				
CORYELL COUNTY --- 0.3 S IRELAND [31.57, -97.97], 2.0 WSW AMES [31.51, -97.81], 2.6 NE ARNETT [31.47, -97.86], 4.7 NW PURMELA [31.52, -98.04]				
	04/27/09 09:30 CST		3K	Flash Flood (due to Heavy Rain)
	04/27/09 13:30 CST		0	Source: Emergency Manager
Honey Creek and Plum Creek rose out of their banks.				
LAMPASAS COUNTY --- 2.7 N LAMPASAS ARPT [31.14, -98.20], 0.3 SSE IZORO [31.30, -98.08], 10.0 ENE MOLINE [31.45, -98.17], 4.6 W LOMETA ARPT [31.22, -98.55]				
	04/27/09 13:30 CST		0	Flood (due to Heavy Rain)
	04/27/09 15:05 CST		0	Source: Law Enforcement
Several roads across the northern portions of Lampasas County remained under water from heavy rainfall that occurred earlier in the day.				
A slow moving squall line produced copious amounts of rainfall and severe weather along and south of Interstate 20. An EF-1 tornado damaged 10 buildings in Corsicana including a school.				
LIMESTONE COUNTY --- 5.6 SSE KOSSE [31.22, -96.60], 2.5 ESE NEW HOPE [31.41, -96.24], 3.2 NW GUDE [31.80, -96.49], 2.5 NW BILLINGTON [31.71, -96.93]				
	04/28/09 10:37 CST		1M	Flash Flood (due to Heavy Rain)
	04/28/09 19:45 CST		0	Source: Trained Spotter
Several roads in Kosse are blocked with 3-5" of water over the road. Numerous county roads were under water county-wide from heavy rain during the day. Several homes around Lake Mexia and other lakes were flooded and so were schools in Groesbeck. An estimated 12 bridges and 60 roads were damaged or destroyed.				
FREESTONE COUNTY --- 0.4 N COTTON GIN [31.69, -96.37], 1.4 SSW COTTON GIN [31.66, -96.38], 0.5 SSW TEAGUE [31.61, -96.28], 2.3 NNE TEAGUE [31.65, -96.27]				
	04/28/09 11:12 CST		0	Flash Flood (due to Heavy Rain)
	04/28/09 18:45 CST		0	Source: Law Enforcement
Water was over the road at FM 1366 and HWY 84W.				
ROBERTSON COUNTY --- 1.1 SSE HEARNE [30.87, -96.59], 1.5 ESE HEARNE [30.87, -96.58], 0.3 WNW BENCHLEY [30.75, -96.45], 0.9 SW BENCHLEY [30.74, -96.46]				
	04/28/09 12:36 CST		0	Flash Flood (due to Heavy Rain)
	04/28/09 14:30 CST		0	Source: Law Enforcement
Flooding was occurring along HWY 6 south of Hearne.				
NAVARRO COUNTY --- 6.0 NNE CHATFIELD [32.33, -96.39], 3.7 NE GOODNIGHT [32.15, -96.12], 5.7 SE RURAL SHADE [31.99, -96.06], 4.7 SW CURRIE [31.82, -96.50], 4.0 S DAWSON [31.82, -96.72], 4.4 W FROST [32.07, -96.89]				
	04/28/09 13:00 CST		0.75M	Flash Flood (due to Heavy Rain)
	04/28/09 18:00 CST		0	Source: Newspaper

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Numerous county roads and bridges were damaged across the county. CR 2230 along Richland Chambers Reservoir between Ladd's Harbor and Arrowhead subdivisions collapsed.				

ROBERTSON COUNTY --- 3.1 SSE EATON [30.93, -96.33]

04/28/09 14:26 CST	0	Tornado (EF0, L: 0.10 mi , W: 50 yd)
04/28/09 14:26 CST	0	Source: Broadcast Media

A brief tornado touchdown occurred near OSR and Edge Cutoff Road. A dust swirl was noted by the public but no damage was reported.

FREESTONE COUNTY --- 1.9 NW WORTHAM [31.80, -96.49], 3.9 S DONIE [31.41, -96.24], 9.0 ESE BUTLER [31.63, -95.80], 10.9 N YOUNG [31.99, -96.06]

04/28/09 15:10 CST	1.50M	Flash Flood (due to Heavy Rain)
04/28/09 18:45 CST	0	Source: Emergency Manager

High water rescues were conducted on FM 246 near Wortham. Numerous County Roads were under water and damaged from prolonged rainfall for much of the day. Nearly every road between Fairfield and Mexia and Fairfield and Wortham was under water. Numerous bridges were washed out or heavily damaged around the county. The Tawakoni Bridge on Interstate 45 was damaged. The Wortham City Hall was damaged by water in the building. The lake near Wortham overflowed its dam and flooded nearby roads with up to three feet of water. Many motorists were stranded in rural parts of the county.

LIMESTONE COUNTY --- 1.2 N MEXIA [31.70, -96.50], 2.0 NNE MEXIA MUNI ARPT [31.70, -96.46], 0.8 ESE MEXIA MUNI ARPT [31.67, -96.46], 0.8 S MEXIA [31.67, -96.50]

04/28/09 15:30 CST	0	Flash Flood (due to Heavy Rain)
04/28/09 19:45 CST	0	Source: Law Enforcement

Ross Avenue at HWY 14 in Mexia is closed due to high water.

HILL COUNTY --- 1.1 SSW HUBBARD [31.83, -96.81], 1.6 ENE HUBBARD [31.86, -96.78], 1.1 SE HILLSBORO MUNI ARPT [32.04, -97.11], 1.0 SW HILLSBORO [31.99, -97.14]

04/28/09 16:05 CST	0	Flash Flood (due to Heavy Rain)
04/28/09 18:00 CST	0	Source: Public

Water was reported over the road near Hubbard, and the sheriff's office also reported county roads near Hillsboro had water over them.

ROBERTSON COUNTY --- 2.6 E OWENSVILLE [31.07, -96.48], 1.6 SSW OWENSVILLE [31.05, -96.53], 3.3 SSW FRANKLIN [30.99, -96.51], 2.4 ESE FRANKLIN [31.01, -96.44]

04/28/09 18:15 CST	10K	Flood (due to Heavy Rain)
04/28/09 21:05 CST	0	Source: Law Enforcement

Prolonged heavy rainfall during the day left numerous roads and bridges in the Franklin area closed.

Prolonged rain on this day resulted in significant flooding in Freestone, Limestone, and Navarro counties. Numerous roads and bridges were heavily damaged requiring millions of dollars in repair. Isolated severe storms developed in the afternoon with a brief tornado touchdown in Robertson County.

GRAYSON COUNTY --- 1.9 NE LAKE TEXHOMA EAST [33.90, -96.59], 3.7 SW LAKE TEXHOMA WEST [33.92, -96.67], 2.4 NNE LOCUST [33.83, -96.76], 3.0 N CEDAR MILLS [33.87, -96.83], 9.6 N RED BRANCH [33.96, -96.93], 2.3 SSW DIXIE [33.69, -96.93], 3.1 SSW AMBROSE [33.64, -96.41], 1.2 ENE CARPENTERS BLUFF [33.75, -96.40]

04/29/09 12:06 CST	0	Flash Flood (due to Heavy Rain)
04/29/09 14:15 CST	0	Source: Amateur Radio

Water was reported over the roads in several locations across the northern portions of the county.

MONTAGUE COUNTY --- 1.8 NNW NOCONA [33.80, -97.75], 1.8 NNE NOCONA [33.80, -97.72], 1.2 E NOCONA [33.78, -97.71], 0.7 W NOCONA [33.78, -97.74]

04/29/09 12:34 CST	0	Flash Flood (due to Heavy Rain)
04/29/09 13:00 CST	0	Source: Law Enforcement

Streets were beginning to flood in Nocona.

COOKE COUNTY --- 7.5 NNW BULCHER [33.90, -97.46], 2.3 WSW BULCHER [33.79, -97.47], 0.8 ENE MOSSVILLE [33.78, -97.21], 4.6 NNE SINELLE BEND [33.91, -97.20]

04/29/09 13:42 CST	0	Flash Flood (due to Heavy Rain)
04/29/09 14:00 CST	0	Source: Emergency Manager

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Widespread secondary roads and bridges were closed due to flooding in the northwestern parts of the county.				
MONTAGUE COUNTY --- 2.3 ENE ST JO [33.71, -97.49], 2.7 NNE ILLINOIS BEND [33.91, -97.48], 4.3 N ROWLAND [33.99, -97.68], 4.3 N RINGGOLD [33.88, -97.96], 5.0 NW STONEBURG [33.73, -97.97], 7.7 WSW BOWIE [33.53, -97.98], 3.2 SE HARDY [33.55, -97.49]				
	04/29/09 14:23 CST		10K	Flash Flood (due to Heavy Rain)
	04/29/09 19:00 CST		0	Source: Amateur Radio

Water was over the roads around Nocona and several roads across the northern portions of the county were closed due to flooding. A few families were being evacuated in St. Jo. Vehicle rescues were also requested on Bulcher Highway. The water was curb deep in Bowie.

GRAYSON COUNTY --- 1.9 NE LAKE TEXHOMA EAST [33.90, -96.59], 3.7 SW LAKE TEXHOMA WEST [33.92, -96.67], 2.4 NNE LOCUST [33.83, -96.76], 3.0 N CEDAR MILLS [33.87, -96.83], 9.6 N RED BRANCH [33.96, -96.93], 1.5 NNE WHITESBORO [33.67, -96.91], 3.1 SSW AMBROSE [33.64, -96.41], 1.2 ENE CARPENTERS BLUFF [33.75, -96.40]				
	04/29/09 14:30 CST	1	50K	Flash Flood (due to Heavy Rain)
	04/29/09 17:00 CST	1	0	Source: Amateur Radio

Water was reported over the roads in several locations across the northern portions of the county. Road and bridge damage was being observed. At 330 pm, a fatal accident occurred on HWY 377 north of Whitesboro.

Direct Fatalities: F50VE

GRAYSON COUNTY --- 5.9 SE SADLER [33.63, -96.77]				
	04/29/09 15:05 CST		50K	Lightning
	04/29/09 15:05 CST		0	Source: Newspaper

A fire at a kennel at McElroy Street and SH 56 in Southmayd was believed to have been started by a lightning strike. Twenty-four dogs were rescued but an unknown number perished in the fire.

COOKE COUNTY --- MUENSTER [33.65, -97.38], 5.2 S TYLERS BLUFF [33.67, -97.47], 5.3 NNW BULCHER [33.87, -97.45], 4.7 NNE SINELLE BEND [33.92, -97.21], 3.5 S THACKERVILLE [33.73, -97.15], 10.1 NNE DEXTER [33.96, -96.92], 4.7 E WOODBINE [33.62, -96.94], 1.6 SSW GAINESVILLE [33.61, -97.16]				
	04/29/09 15:30 CST		0	Flash Flood (due to Heavy Rain)
	04/29/09 16:45 CST		0	Source: Trained Spotter

Water was covering several roads in Gainesville and was up to the bumper of pick-up trucks in some locations. Also, part of HWY 82 was closed between Muenster and Lindsey for nearly 2 hours where the water was reported to be a foot deep.

MONTAGUE COUNTY --- 3.0 S ST JO [33.66, -97.53]				
	04/29/09 16:32 CST		0.20M	Lightning
	04/29/09 16:32 CST		0	Source: Emergency Manager

Lightning struck an oil tank farm south of Saint Jo. Three tanks exploded from the lightning strike and the resulting fire.

COOKE COUNTY --- 5.3 NNW BULCHER [33.87, -97.45], 4.7 NNE SINELLE BEND [33.92, -97.21], 3.5 S THACKERVILLE [33.73, -97.15], 10.1 NNE DEXTER [33.96, -96.92], 4.0 E MOUNTAIN SPGS [33.48, -96.98], 1.6 SW PRAIRIE PT [33.49, -97.50]				
	04/29/09 18:30 CST		20K	Flash Flood (due to Heavy Rain)
	04/29/09 19:30 CST		0	Source: Emergency Manager

Interstate 35 at mile marker 493, about 3.5 miles south of Gainesville, was closed due to water over the road. Widespread flooding continued elsewhere in the county with several roads and bridges flooded. In Gainesville, Pecan Creek and Wheeler Creek overflowed their banks and flooded the surrounding areas resulting in evacuations and rescues along both creeks.

FANNIN COUNTY --- 1.3 NE TRENTON [33.45, -96.34], 0.5 NNW TRENTON [33.44, -96.35], 1.0 S LEONARD [33.37, -96.25], 1.9 ENE LEONARD [33.39, -96.22]				
	04/29/09 18:45 CST		0	Flash Flood (due to Heavy Rain)
	04/29/09 20:00 CST		0	Source: Law Enforcement

Highway 69 and FM 981 between Trenton and Leonard was closed due to water over the road.

GRAYSON COUNTY --- 1.9 NE LAKE TEXHOMA EAST [33.90, -96.59], 3.6 SW LAKE TEXHOMA WEST [33.92, -96.67], 2.4 NNE LOCUST [33.83, -96.76], 9.6 N RED BRANCH [33.96, -96.93], 1.8 SSE TIOGA [33.44, -96.91], 2.4 S WHITEWRIGHT [33.44, -96.38], 1.2 ENE CARPENTERS BLUFF [33.75, -96.40]				
	04/29/09 18:47 CST		0	Flash Flood (due to Heavy Rain)
	04/29/09 20:00 CST		0	Source: Law Enforcement

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Widespread flooding continued across the county. Parts of HWY 56 and HWY 11 were closed.				
GRAYSON COUNTY --- 1.9 NE LAKE TEXHOMA EAST [33.90, -96.59], 3.6 SW LAKE TEXHOMA WEST [33.92, -96.67], 2.4 NNE LOCUST [33.83, -96.76], 9.6 N RED BRANCH [33.96, -96.93], 1.8 SSE TIOGA [33.44, -96.91], 2.4 S WHITEWRIGHT [33.44, -96.38], 1.2 ENE CARPENTERS BLUFF [33.75, -96.40]				
	04/29/09 19:00 CST		2M	Flood (due to Heavy Rain)
	04/30/09 10:00 CST		0.25M	Source: Emergency Manager
Widespread flooding continued through the night across the county with several roads and bridges under water and several areas inaccessible.				
COOKE COUNTY --- 5.3 NNW BULCHER [33.87, -97.45], 4.7 NNE SINELLE BEND [33.92, -97.21], 3.5 S THACKERVILLE [33.73, -97.15], 10.1 NNE DEXTER [33.96, -96.92], 4.0 E MOUNTAIN SPGS [33.48, -96.98], 1.6 SW PRAIRIE PT [33.49, -97.50]				
	04/29/09 20:00 CST		2M	Flood (due to Heavy Rain)
	04/30/09 10:00 CST		0.50M	Source: Emergency Manager
Widespread flooding continued through the night across the county with several roads and bridges under water and several areas inaccessible. High water rescues and evacuations continued in Gainesville and parts of Interstate 35 South were still closed due to water over the road. Rainfall totals were as high as 11 inches. Approximately 35 homes and 15 businesses were damaged by flooding in Gainesville. Homes and businesses along Pecan Creek in Gainesville suffered major damage. The water was 1-2 feet deep around the creek. A total of 10 swift water rescues were needed during the event. The Moss Lake area also received significant damage to boats, docks, and boathouses.				
MONTAGUE COUNTY --- RINGGOLD [33.82, -97.95]				
	04/29/09 20:05 CST		75K	Lightning
	04/29/09 20:05 CST		0	Source: Newspaper
A home on US 82 outside of Ringgold was heavily damaged by a fire that was started by a lightning strike. A fireman suffered a broken leg and wrist while fighting the house fire.				
MONTAGUE COUNTY --- 2.3 ENE ST JO [33.71, -97.49], 2.7 NNE ILLINOIS BEND [33.91, -97.48], 4.3 N ROWLAND [33.99, -97.68], 4.3 N RINGGOLD [33.88, -97.96], 5.0 NW STONEBURG [33.73, -97.97], 7.7 WSW BOWIE [33.53, -97.98], 3.2 SE HARDY [33.55, -97.49]				
	04/29/09 21:00 CST		2M	Flood (due to Heavy Rain)
	04/30/09 10:00 CST		0.50M	Source: Emergency Manager
Widespread flooding continued through the night across the county with several roads and bridges under water and several areas inaccessible. Estimated rainfall totals across the northern portions of the county were as high as 12 inches of rainfall.				
COOKE COUNTY --- 5.3 NNW BULCHER [33.87, -97.45], 4.7 NNE SINELLE BEND [33.92, -97.21], 3.5 S THACKERVILLE [33.73, -97.15], 10.1 NNE DEXTER [33.96, -96.92], 4.0 E MOUNTAIN SPGS [33.48, -96.98], 1.6 SW PRAIRIE PT [33.49, -97.50]				
	04/29/09 21:16 CST		0	Flash Flood (due to Heavy Rain)
	04/29/09 21:30 CST		0	Source: Fire Department/Rescue
High water rescues and evacuations continued in Gainesville. Parts of Interstate 35 South remained closed due to water over the road. Widespread flooding continued around the county.				
YOUNG COUNTY --- 0.7 E OLNEY [33.37, -98.76]				
	04/30/09 00:06 CST		0	Hail (0.88 in)
	04/30/09 00:06 CST		0	Source: Emergency Manager
Nickel size hail fell in Olney.				
JACK COUNTY --- 0.4 ENE JACKSBORO [33.22, -98.16]				
	04/30/09 01:27 CST		0	Hail (0.88 in)
	04/30/09 01:27 CST		0	Source: Law Enforcement
Nickel size hail fell in Jacksboro.				
DENTON COUNTY --- 2.3 ENE LITTLE ELM [33.16, -96.93]				
	04/30/09 01:30 CST		10K	Thunderstorm Wind (EG 60 kt)
	04/30/09 01:30 CST		0	Source: Public
Numerous fences were blown down, street signs were torn off the poles, trees were down, and windows were blown out in Little Elm. A shed was also moved approximately 10 feet.				
COLLIN COUNTY --- 2.4 ENE FRISCO [33.16, -96.79]				

Storm Data and Unusual Weather Phenomena - April 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	04/30/09 02:05 CST		0	Thunderstorm Wind (EG 50 kt)
	04/30/09 02:05 CST		0	Source: Trained Spotter

Several large tree branches were snapped off trees and a fence was blown down.

Several rounds of severe thunderstorms affected areas along and south of the Red River beginning the morning of the 29th into the early morning hours of the 30th. Significant flooding occurred in Montague, Cooke, and Grayson County.

Storm Data and Unusual Weather Phenomena - May 2009

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
TEXAS, North				
(TX-Z100) YOUNG, (TX-Z115) STEPHENS, (TX-Z116) PALO PINTO, (TX-Z129) EASTLAND, (TX-Z158) BELL, (TX-Z174) MILAM				
	05/01/09 00:00 CST		0	Drought
	05/30/09 23:59 CST		0.12M	

Severe and Extreme Drought continued to be observed across parts of the western and extreme southern portions of north Texas according to the U.S. Drought Monitor. However, conditions had improved in several counties by the end of the month. During the month, only eight counties had Burn Bans.